

ABSTRACT OF THE DISCLOSURE

A marine vessel which includes a bow section, a stern section and a mid-section, wherein the bow and stern sections
5 are of different hull construction from that of the mid-section which has a curved outer shape; the skin of the hull of the bow and stern sections are preferably made of hybrid composites while the port and starboard sides of the mid-section are of hybrid composites supported on the inside thereof by a light
10 framing to transmit pressure loads; the mid-section further includes an inner section that may be of box beam construction or longitudinal bulkhead construction.